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## EDUCATION:

Qualification/Degree	School/College	University or Board	Year
B. E. (ME)	Chitkara School Of Engg. & Tech., Punjab	Chitkara University	2014-2018
Class XII	St. Xavier's School, Delhi	C.B.S.E	2013-2014
Class X	St. Xavier's School, Delhi	C.B.S.E	2011-2012

## PROJECTS & TRAININGS:

- 6 Months Industrial Training with Ashok Leyland** (July'17 – November'17)  
Currently training with Ashok Leyland for 6 months at the Ashok Leyland DTC Recon Centre in Delhi. Gaining knowledge and information about the DTC low floor buses, engines and all other major parts of an automobile.
- Underwent a month CNC Training at NIEDS, Delhi** (June'16 - July'16)  
The training involved studying and practicing all the codes required for CNC programming, working on CNC Simulator by SWANSOFT and also practicing different jobs on the CNC Machine.
- Motor Speed Control using SHM with the help of ARDUINO processing board.** (January'15 - May'15)  
Project made under IP project using ARDUINO processing board for controlling the speed of a fan mounted on a Motor using the application of SHM.
- SAE Supermileage Concept Car** (January'16 - May'16)  
Manufactured a Supermileage concept car as a major project for the SAE competitions in Michigan, USA. The car weighed mere 56kgs, ran on normal petrol and gave a maximum mileage of 185kmpl. Our team managed to clear the virtuals round successfully.

## ACHIEVEMENTS:

### Academics

- Won Techno Crackers organized by SAE INDIA club at university level. (April'17)
- Won Mech-Affairs organized by Mechstein Club from the whole mechanical department. (September'16)
- Won ALL-ROUND EXCELLENCE AWARDS for consecutive 2 years. (2011-12 & 2012-13)

### Sports

- Won II Position in Chitkara Intra Mural Sports Competition in "Pithoo Garam".
- Won various basketball tournaments at zone, inter-zone, state levels and also played NBA Junior Challenge.

## CO-CURRICULAR ACTIVITIES

- Took part in organizing "Explore '17 Student Fest" as a Discipline Team Executive.
- Took part in organizing automotive workshop "AUTOMOTIVE ULTIMO" organized by Mechstein Club.
- Participated in various technical symposiums held at university level.
- Participated in sports tournaments in the university like basketball and cricket T20.

## PROFESSIONAL SKILLS:

- Languages:** C, C++, SQL
- Application Software:** Adobe Photoshop, Corel Draw, MS Office, SWANSOFT CNC Simulator
- Certifications in CNC Programming**